IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hatsuo NAGAISHI et al.

Title:

KNOCKING INDEX VALUE CALCULATION DEVICE AND CALCULATION

METHOD THEREOF

Appl. No.:

Unassigned

Filing Date:

IAN 1 4 2004

Examiner:

Unassigned

Art Unit:

Unassigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language documents is described in the present specification. English translations of the foreign-language documents are not readily available. However, the absence of such translations does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609). English language abstracts are provided herewith.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

FOLEY & LARDNER

Customer Number: 22428

Telephone:

(202) 672-5414

Facsimile:

(202) 672-5399

Richard L. Schwaab Attorney for Applicant Registration No. 25,479

Rhdumuan

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Sheet	1	of	1	Attorney Docket Number	040356-0501				

U.S. PATENT DOCUMENTS							
Examiner Cite No.1	0.1	U.S. Patent	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Rel vant Passages or Relevant Figures Appear	
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A1	JP	10-30535	Α	NISSAN MOTOR CO., LTD.	02-03-1998	-	Abs.
A2	JP	2001-221105	Α	NISSAN MOTOR CO., LTD.	08-17-2001		Abs.
	No. ¹	No. ¹ Office	No. 1 Office ³ Number ⁴ h	Cite No.1 Foreign Patent Document Office3 Number4 Kind Code5 (if known) A1 JP 10-30535 A	Cite No.1 Foreign Patent Document Office3 Number4 Kind Code5 (if known) Name of Patentee or Applicant of Cited Documents A1 JP 10-30535 A NISSAN MOTOR CO., LTD. A2 JP 2001-221105 A NISSAN MOTOR CO., NISSAN MOTOR CO., LTD.	Cite No.1 Office3 Number4 Kind Code5 (if known) NISSAN MOTOR CO., NISSAN MOTOR CO., LTD.	Cite No.1 Foreign Patent Document Office3 Number4 Kind Code5 (if known) A1 JP 10-30535 A NISSAN MOTOR CO., LTD. A2 JP 2001-221105 A NISSAN MOTOR CO., 08-17-2001 Date of Publication of Cited Document MM-DD-YYYY Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS					
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.